

Cal OES Daily Situation Report

October 6, 2020



CAL FIRE Mendocino Unit dozer operator getting it done on the Shady Fire in Napa County.

Photo Credit: @CALFIREMEU // Facebook

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CDO	Garrett Thomsen
SDO	Karla Benedicto
PIO	Brad Alexander
TDO	Chad Stokes
ITDO	Rashad Mosley
EQTP	Rachel Sierer Wooden
Tribal Liaison POC	Pamela Joe
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Regional EOC	Coastal Regional EOC	Southern Regional EOC
Level 1	MRCC	MRCC	MRCC

Coronavirus Disease 2019 (COVID-19)

The Cal OES State Operations Center (SOC) activated 03/02/20 at 0700 hours in support of the California Department of Public Health (CDPH) Medical Health Coordination Center's (MHCC) statewide response to COVID-19. Cal OES will continue to provide resource coordination for the COVID-19 event, as well as situation status reporting and advance planning across multiple areas.

Situation Overview

- **California State of Emergency Proclamation**

On 03/04/20, Governor Gavin Newsom declared a State of Emergency for California, as a result of the global COVID-19 outbreak that began in December 2019, to make additional resources available, formalize emergency actions already underway across multiple state agencies and departments, and help the state prepare for broader spread of COVID-19.

- **Executive Order N-33-20**

On 03/19/20, the California State Public Health Officer and Director of the California Department of Public Health ordered all individuals living in the State of California to stay home or at their place of residence, except as needed to maintain Continuity of Operations of the Federal critical infrastructure sectors.

- **Global Health Advisory**

On 03/19/20, the U.S. Department of State issued a Global Health Advisory at Level 4 (Do Not Travel) due to the global impact of COVID-19.

- **FEMA-4482-DR-CA**

On 03/22/20, President Trump approved Major Declarations FEMA-4482-DR-CA (DR-4482) for the COVID-19 Pandemic.

Confirmed Global COVID-19 Cases – Per Worldometers COVID-19 Live Updates as of 10/05/20 at 1000 hours:

- 35,525,695 (+282,546) total confirmed cases in 213 countries
- 1,043,507 (+4,044) total deaths

Confirmed United States COVID-19 Case – Per Centers for Disease Control and Prevention (CDC) as of 10/05/20 at 1100 hours:

- 7,396,730 (+36,778) total confirmed cases
- 209,199 (+378) total deaths

Confirmed California COVID-19 Cases - Per Medical Health Coordination Center as of 10/05/20 at 1100 hours:

- 826,784 (+3,055) total confirmed cases

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



SITUATION SUMMARY

Cal OES INLAND REGION

- See COVID-19 section
- See Fire Activity slides

Cal OES COASTAL REGION

- See COVID-19 section
- See Fire Activity slides

Cal OES SOUTHERN REGION

- See COVID-19 section
- See Fire Activity slides

SITUATION SUMMARY

Cal OES SOUTHERN REGION (Continued)

Earthquake Swarm, Westmoreland, Imperial County

On Wednesday, 09/30/20, a series of earthquakes began near the city of Westmoreland located south of the Salton Sea, Imperial County.

- Per the USGS, the swarm continues to show a small amount of activity, with several magnitude 2 earthquakes, but no magnitude 3 or larger earthquakes recorded since 10/03/2020. There have been more than 60 magnitude 3 and larger earthquakes since the beginning of this swarm, most of which (46) occurred in the first burst of activity on the evening of 09/30/2020.
- The USGS advises that they will continue to produce forecasts until the swarm probabilities are reduced to near background.
- A copy of the full earthquake forecast can be found here: <https://www.usgs.gov/center-news/earthquake-forecast-westmorland-swarm-beginning-sept-30-2020>
- As of 10/06/2020 at 0900 hours, there have been a total of 381 M2.0 and higher earthquakes with the largest being a M4.9.
 - The earthquake swarm magnitudes breakdown as follows:
 - M4.0 – M4.9: 7
 - M3.0 - M3.9: 67
 - M2.0 – M2.9: 307
- The following three scenarios describe possibilities of what could happen from 6 October to 13 October. Only one of these scenarios will occur within the next week. These scenarios include the possibility of earthquakes on and off the Imperial and San Andreas Faults.
 - Scenario One (Most likely: 99%): Earthquakes continue, possibly including earthquakes up to magnitude 5.4. The most likely scenario is that the rate of earthquakes in the swarm will decrease over the next 7 days. Some additional moderately sized earthquakes (M4.5 to 5.4) may occur, which could cause localized damage, particularly in weak structures. Smaller magnitude earthquakes (M3.0+) may be felt by people close to the epicenters.
 - Scenario Two (Less likely: 1%): A larger earthquake (magnitude 5.5 to 6.9) could occur within the next 7 days. A less likely scenario is a somewhat larger earthquake could occur (up to a M6.9). Earthquakes of this size could cause damage around the area close to the earthquakes that have already occurred and would be followed by aftershocks that would increase the number of smaller earthquakes per day. This scenario occurred in a previous swarm in the area – in 1981, when a swarm in this region included a magnitude 5.8 earthquake.
 - Scenario Three (Least Likely: approximately 1 in 2,500): A much larger earthquake (magnitude 7 or higher) could occur within the next 7 days. A much less likely scenario, compared with the previous two scenarios, is that the ongoing swarm could trigger an earthquake significantly larger than the M4.9 that occurred on the 30 September (i.e., M7.0 and above). While this is a very small probability, if such an earthquake were to occur, it would have serious impacts on communities nearby and would be followed by aftershocks that would increase the number of smaller earthquakes per day.

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 4	Preparedness Level 5	Preparedness Level 4
	Multi-Agency Coordination System MACS Mode: 3	Multi-Agency Coordination System MACS Mode: 3

Note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

2020 Statewide Wildfires

The State Operations Center is activated at a Level 1 (highest) to support and monitor ongoing wildfire activity occurring in multiple areas throughout the state.

- On 08/18/20, Governor Newsom declared statewide State of Emergency due to fires and extreme weather conditions. The Governor's Proclamation can be found [here](#).
- On 08/22/20, President Trump issued a Presidential Disaster Declaration and ordered Federal aid to supplement State, tribal, and local recovery efforts in the areas affected by wildfires beginning on 08/14/20, and continuing.
- On 08/26/20, the U.S. Department of Health & Human Services issued a Declaration that a Public Health Emergency Exists for the California Wildfires. The Federal Declaration can be found [here](#).
- On 09/06/20, Governor Newsom declared a State of Emergency due to fires in Fresno, Madera, Mariposa, San Bernardino and San Diego Counties. The Governor's Proclamation can be found [here](#).
- On 09/10/20, Governor Newsom declared a State of Emergency due to fires in Siskiyou County. The Governor's Proclamation can be found [here](#).
- On 09/25/20, Governor Newsom declared a State of Emergency due to fires in Del Norte, Los Angeles and Mendocino Counties. The Governor's Proclamation can be found [here](#).
- On 09/28/20, Governor Newsom declared a State of Emergency in Napa, Sonoma and Shasta Counties due to the Glass and Zogg Fires. The Governor's Proclamation can be found [here](#).
- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Cal OES Fire Missions

2020-FIRE-44295: 1 CNG C-130 MAFFS Aircraft with water dropping capabilities assigned to fires throughout the State of California was requested and approved by Cal OES for a committed date of Sunday 10/4/20. ((1) MAFFS will be from the Channel Islands.)

FIRE ACTIVITY

Cal OES Fire Missions (Continued)

2020-FIRE-41729: 6 CNG Force Packages (24 Hand Crews) assigned to firefighting efforts to support CAL FIRE throughout the State of California.

2020-FIRE-41106: 6 CNG Type I helicopters and 1 CNG Type 1 helicopter equipped with MEDEVAC capabilities assigned to support CAL FIRE with fires in the State of California performing water drops and/or troop transport.

2020-FIRE-37760: 2 CNG MQ-9 aircraft assigned to support CAL FIRE with fires in the State of California performing infrared imagery and perimeter mapping. Aircraft will provide persistent incident awareness and assessment (IAA) for real time/near real time strategic and tactical situational awareness.

2019-FIRE-402: Personnel assigned to fuel reduction efforts in CAL FIRE Units: Shasta/Trinity, Nevada/Yuba/Placer, San Benito/Monterey and Fresno/Kings.

- Five 20-person Hand Crews each and all necessary personnel, support, transportation and materials.
- 65 additional soldiers to be trained and ready to backfill.
- Assigned to fuel reduction efforts in SHU, NEU, BEU, and FKU (1 crew in each unit with the exception of 2 crews in FKU)

EMAC

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Pre-Position Resources

- None

FIRE ACTIVITY

Cal OES INLAND REGION

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Cal OES COASTAL REGION

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Cal OES SOUTHERN REGION

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Lifeline Route Closures

Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closure

Lifeline Routes:

- None Reported

Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

Wildfire Closures:

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Emergency Center Activations:

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

- <http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



CALIFORNIA 911 SYSTEM

California 911 Outages

Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

9-1-1 Outage/Remote/Community Isolations

Community Isolation, Lakeshore, Shaver Lake, Aubrey, Big Creek, North Fork and Tollhouse, Fresno and Madera Counties

On 09/08/20 at 1100 hours, the Ponderosa Telephone Company reported a community isolation occurred due to the Creek Fire.

- Time Outage Started: 09/08/20, 0251 hours
- Jurisdiction Affected: Fresno County SO
- Areas Affected: Lakeshore (93634), Shaver Lake (93664), Aubrey (93602), Big Creek (93605), Tollhouse (93667), North Fork (93643)
- Reason For Outage: The Creek Fire has burned nodes and fiber for the telephone network.
- Number of Users Affected: 1,356 as of 09/16/20, 1547 hours
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: Yes
- VoIP 9-1-1 Calls Impacted: No
- It will be weeks or months before service can be restored.

Community Isolation, Angwin, Napa County

As of 10/01/20 at 1223 hours, there has been no change in status to the AT&T community isolation in Napa County.

- Time Outage Started: 9/27/20, 2325 hours
- Time of Resolution/Restoration: No ETR is available.
- Jurisdiction Affected: Napa Co Communications
- Area Affected: Angwin (Zip Code: 94508)
- Reason For Outage: Glass Fire
- Number of users Affected: 1,921
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: Yes
- VoIP 9-1-1 Calls Impacted: No
- AT&T field team is onsite and working on next steps.

CALIFORNIA 911 SYSTEM

Community Isolation, Los Angeles County (Initial/Final)

10/05/20 at 2030 hours: T-Mobile has reported that the community isolation in Los Angeles County has been restored. The issue was network failure.

- Time Outage Started: 10/05/20, 0820 hours
- Time Outage Reported: 10/05/20, 0830 hours
- Time of Resolution/Restoration: 10/05/20 1530 hours
- Total Outage Time: 7 hours and 10 minutes
- Jurisdiction Affected: LAPD, Los Angeles County
- Reason For Outage: Possible Network issue
- Wireless 9-1-1 Calls Impacted: Yes, Unknown
- Wireline 9-1-1 Calls Impacted: No
- VoIP 9-1-1 Calls Impacted: No

Community Isolation- Daly City/Redwood City, San Mateo County

10/03/20 at 0955 hours, Comcast has reported a Community Isolation affecting 1,272 VoIP users in zip code 94014, 94061, 94062, 94963. Currently no estimated time of repair. **Update #1:** The outage is due to the Glass Fire and access is limited for the techs because of the active fire.

- Time Outage Started: 10/03/20 0812 hours
- Time Outage Reported: 10/03/20 0955 hours
- Jurisdiction Affected: Daly City, Redwood City, San Mateo County
- Reason For Outage: Unknown
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: No
- VoIP 9-1-1 Calls Impacted: Yes, 1,272

Service Interruptions

- None reported.

WEATHER OF CONCERN

NORTHERN CALIFORNIA

- Nothing significant to report.

SOUTHERN CALIFORNIA

- Nothing significant to report.

Weather Advisories, Watches, and Warnings currently active in California:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

WEATHER KEY POINTS

10/06/20 - 10/12/20

Tuesday-Wednesday

- Elevated fire weather conditions continue across many foothills and mountains each afternoon due to locally gusty winds and low humidity
- Gradual cooling trend each day in temperatures, but still remaining above normal for early October
- Areas of poor air quality and smoke also continue

Thursday-Monday

- Change in the weather pattern expected late week into the weekend
 - Stronger winds possible by Thursday and Friday, which could lead to additional fire weather concerns
 - Increasing chances for precipitation across primarily northern and central California as early as Thursday night, with the greatest chances of rain currently expected on Saturday
 - Much cooler temperatures arriving statewide into the weekend



CALIFORNIA WEATHER IMPACTS

10/06/20 - 10/12/20

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	Inland/ Southern	Inland/ Southern			
Heat Risk	Southern						
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

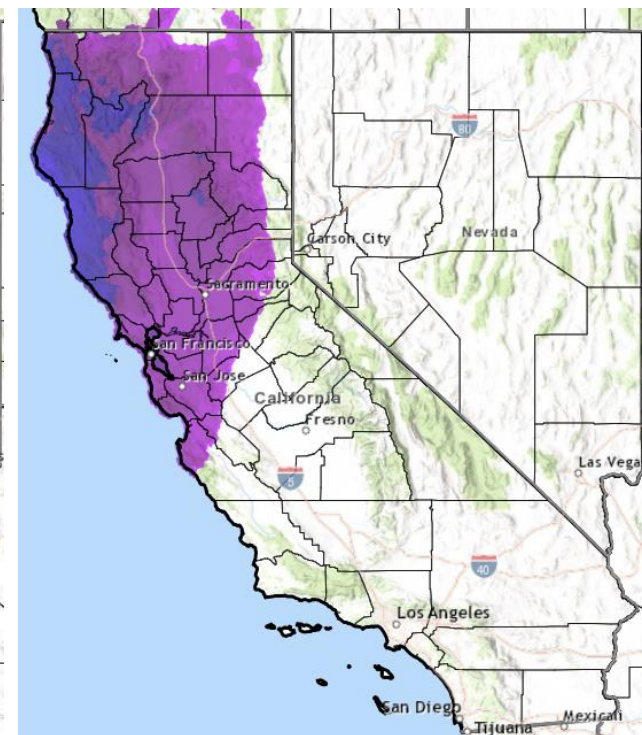
10/06/20 - 10/08/20



Tuesday



Wednesday



Thursday

Precipitation (inches)



WEATHER OUTLOOK

10/11/20 - 10/19/20

6-10 Day Outlook (October 11 – October 15)

Temperatures

- Above normal temperatures slightly favored for much of the state

Precipitation

- Near normal precipitation favored statewide

8-14 Day Outlook (October 13 – October 19)

Temperatures

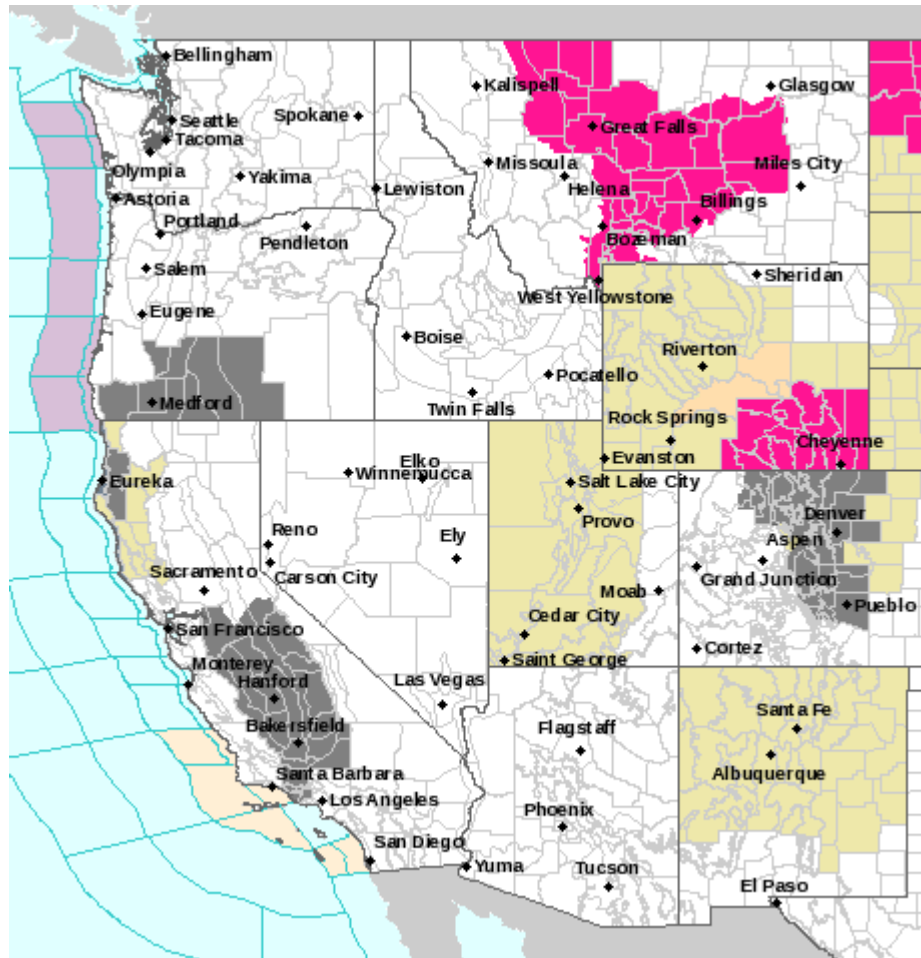
- Above normal temperatures favored statewide, especially in Southern Region

Precipitation

- Near normal precipitation favored across the state



WEATHER MAP



- [Red Flag Warning](#)
- [Dense Fog Advisory](#)
- [Small Craft Advisory](#)
- [Wind Advisory](#)
- [Fire Weather Watch](#)
- [Marine Weather Statement](#)
- [Air Quality Alert](#)
- [Hazardous Weather Outlook](#)



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- **2020-LAW-44522, 10/03/20, 1819 hours:** Siskiyou County Sheriff requested immediate need UH-60 helicopter for a rescue on Mt. Shasta, at the 13,000'+ elevation. A male subject fell, sustained significant lower body trauma with fractures, and lost his gear and clothing in the fall. Overnight temperatures are reported in the 30 degree range. Due to traumatic injuries, shock concerns, and low overnight temperature, victim was deemed critical. CHP Air Ops was on scene but unable to perform a hoist rescue or get personnel to the victim. A California National Guard UH-60 & Crew, assigned to rescue standby duty for fires crews at Redding airport, was approved to divert from fire ops, and accepted the Mt. Shasta rescue mission. The UH-60 pilot assessed the scene and advised Siskiyou sheriff that a CH-47 was needed to rescue the victim. LDC contacted JOC for CH-47 tasking; JOC advised all CH-47 crews are down for crew rest for the evening; available at 0500 hours on 10/06/20. LDC contacted State of Oregon OEM for CH-47 inquiry; none available. LDC contacted AFRCC for CH-47 inquiry; AFRCC advised closest CH-47 asset was in Reno, NV. AFRCC made a tasking request to State of Nevada OEM. Nevada OEM coordinating. **Update, 1931 hours:** Siskiyou Sheriff requesting Type I rope rescue personnel. Shasta County Sheriff has accepted the mission. **Update, 2056 hours:** Nevada OEM unable to fill the request due to crew availability. CNG JOC advised and will launch a CH-47 Crew out of Stockton at 0500 hours on 10/06/20. **MISSION ONGOING.**
- **2020-LAW-43000, 09/19/20, 1016 hours:** Cal OES Law Duty Chief (LDC) received a request from Cal OES Inland Region for 30 CNG personnel to assist Butte County with animal care operations. LDC contacted Butte County and was informed they had exhausted all local and regional resources. **Update, 1204 hours:** Butte County advised they had conducted outreach several times for animal operations and were not successful. Butte County advised volunteer resources are limited and they are not accepting non-organizational volunteers due to lack of background checks for the volunteers that would be caring for the animals. They also indicated that volunteer resources were limited. **MISSION ONGOING**

Cal OES MISSION TASKING

Cal OES Missions

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.